

TUBE FILLING PROCESS FOR LIQUID FILLED COTTON SWABS

ABSTRACT

A tube filling process comprising the steps of loading empty plastic tubes into a fixture, sealing one end of said plastic tubes, cutting a score line on said plastic tubes, filling a first substance into said plastic tubes, removing excess amount of said first substance from said plastic tubes to create equal heights of said first substance in said plastic tubes, filling a second substance into said plastic tubes, removing excess amount of said second substance from said plastic tubes to create equal heights of said second substance in said plastic tubes, centrifuge said plastic tubes, and affixing an applicator tip to an end of said plastic tubes. One or more of the steps may be omitted to produce the desired liquid filled cotton swabs.